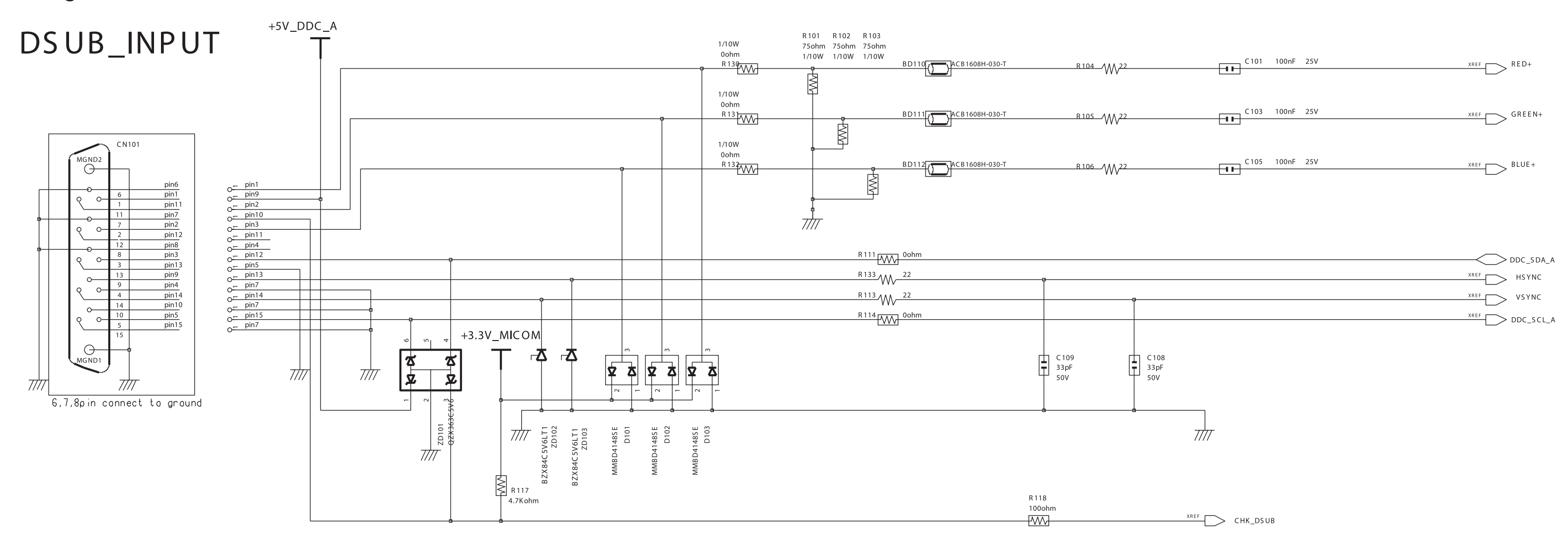
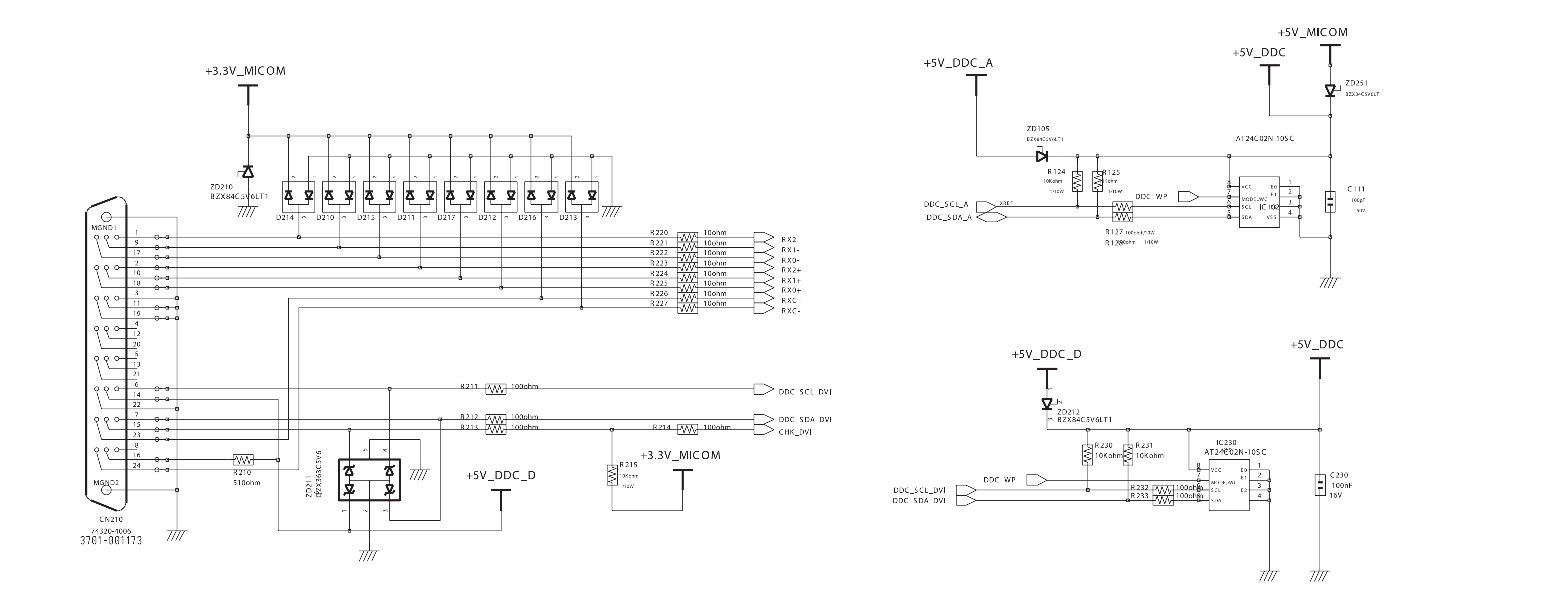
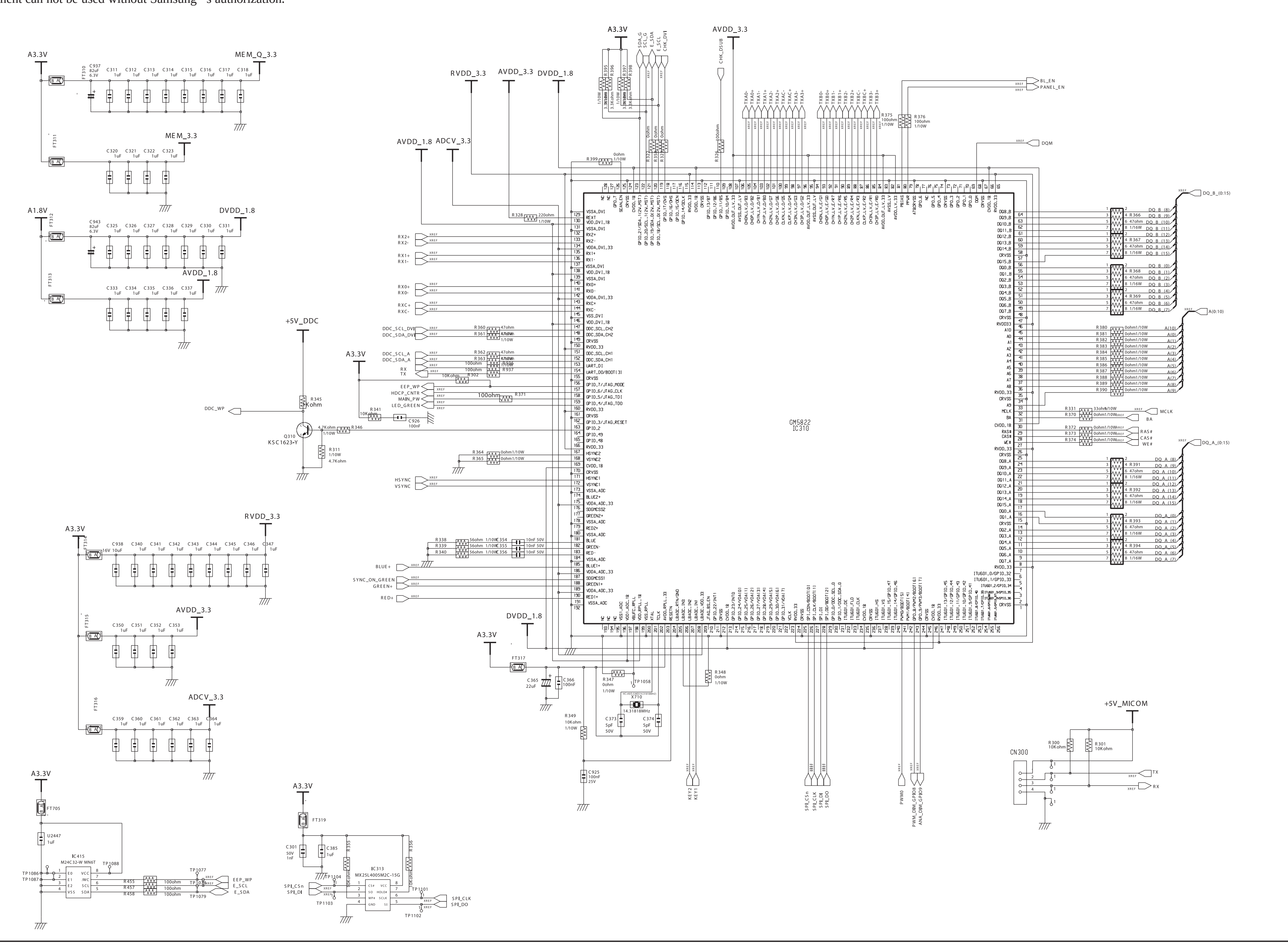
9 Schematic Diagrams

- This Document can not be used without Samsung s authorization.

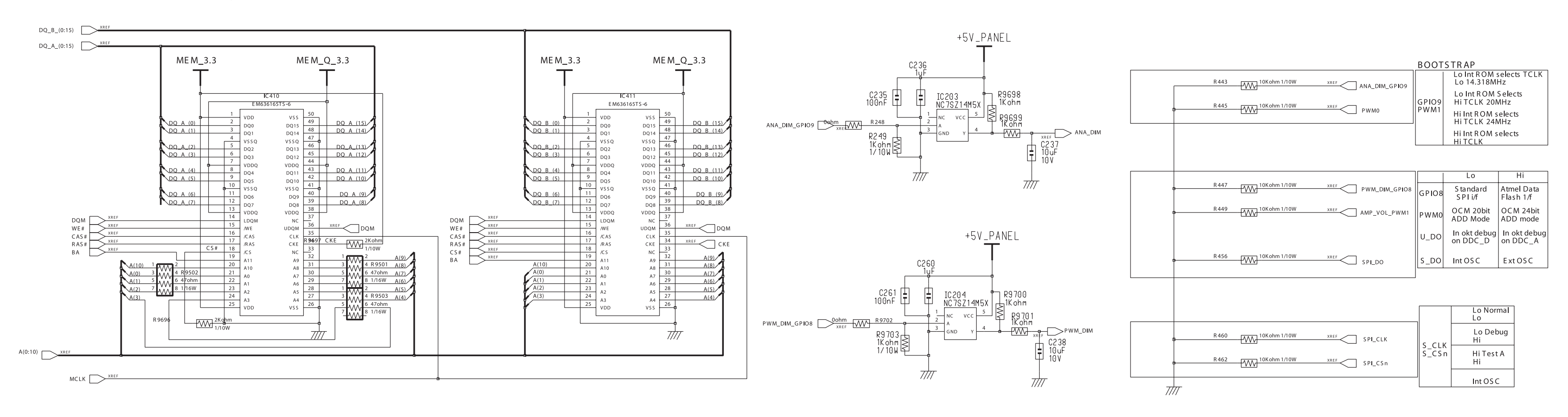
9-1 Schematic Diagrams







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IP-BOARD

To IP Board

CN700

PWM_DIM

ANA_DIM

+3.3V_LIVE

UNDER 11V->LOW

+13V_IN

IC701

BL_EN

+3.3V_MICOM

IC703

+1.8V

A1.8V

IC705

AP1501-33K5A

+3.3V_LIVE

A3.3V

+5V_IN

IC706

+5V_PANEL

PANEL_EN

LVDS

+5V_PANEL

CN701

FUNCTION

+3.3V_LIVE

LED_GREEN

KEY2

KEY1

CN702

To Function PCB

IC702

AP1501-50K5A

+5V_MICOM

Memo